

04715 (LC 0149 PUS)

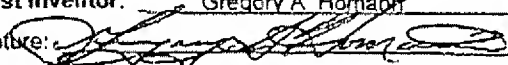
As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John A. Artz Reg. No. 25,824; John S. Artz Reg. No. 36,431; Kevin G. Mierzwa Reg. No. 38,049; Robert P. Renke Reg. No. 40,783; Angela M. Brunetti Reg. No. 41,647; Thomas E. Donahue Reg. No. 44,660; Steven W. Hays Reg. No. 41,823; Jeffrey J. Chapp Reg. No. 50,579; Vincent C. Ilagan, Reg. No. 53,053; Bill Panagos Reg. No. 31,050; Larry Shelton Reg. No. 45,100

Address all correspondence and telephone calls to:

John A. Artz  
ARTZ & ARTZ, P.C.  
26333 Telegraph Road  
Suite 250  
Southfield, MI 48034  
(248) 223-9500

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Gregory A. Hornaon  
Inventor's signature:  Date: 4/29/04  
Post Office Address: same as residence Citizenship: US  
Residence: 1751 Northbrook Court, Canton, MI 48188

Full name of first inventor: James Hendry  
Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Post Office Address: same as residence Citizenship: US  
Residence: 1751 Northbrook Court, Canton, MI 48188

**DECLARATION FOR UTILITY OR DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Attorney Docket No.: 04715 (LC 0149 PUS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## GAS ASSISTED INJECTION MOLDING WITH FIXED VOLUME GAS RESERVOIR AND TEMPERATURE CONTROL

the specification of which:

(check one)    ☒ [ x ]    is attached hereto  
                    ☐ [ ]       was filed on \_\_\_\_\_; as U.S. Application Serial No. \_\_\_\_\_; and was amended  
  on \_\_\_\_\_ (if applicable)  
OR PCT International Application Number

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 USC §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT International Application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Not Foreign Application(s)			Priority Claimed	Certified Copy Attached
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under 35 USC §120 of any United States application(s), or 365(c) of any PCT International Application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International Application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s) OR  
PCT Parent Number:

(Serial Number)	(Day/Month/Year Filed)	(Patented, pending, abandoned)
(Serial Number)	(Day/Month/Year Filed)	(Patented, pending, abandoned)

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application listed below:

\_\_\_\_\_  
(Application Number) (Day/Month/Year Filed)

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John A. Artz Reg. No. 25,824; John S. Artz Reg. No. 36,431; Kevin G. Mierzwa Reg. No. 38,049; Robert P. Renke Reg. No. 40,783 ; Angela M. Brunetti Reg. No. 41,647; Thomas E. Donahue Reg. No. 44,660; Steven W. Hays Reg. No. 41,823; Jeffrey J. Chapp Reg. No. 50,579; Vincent C. Hagan, Reg. No. 53,053, Bill Panagos Reg. No. 31,050; Larry Shelton Reg. No. 45,100

Address all correspondence and telephone calls to:

John A. Artz  
ARTZ & ARTZ, P.C.  
28333 Telegraph Road  
Suite 250  
Southfield, MI 48034  
(248) 223-9500

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Gregory A. Homann  
Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Post Office Address: same as residence Citizenship: US  
Residence: 1751 Northbrook Court, Canton, MI 48188

Full name of first inventor: James Hendry  
Inventor's signature: James Hendry 4/29/04 Date: \_\_\_\_\_  
Post Office Address: same as residence Citizenship: British  
Residence: 16271 Flavian Road, Brooksville, FL 34601

**DECLARATION FOR UTILITY OR DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Attorney Docket No.: 04715 (LC 0149 PUS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## GAS ASSISTED INJECTION MOLDING WITH FIXED VOLUME GAS RESERVOIR AND TEMPERATURE CONTROL

the specification of which:

(check one)    ☒ is attached hereto  
                    ☐ was filed on \_\_\_\_\_; as U.S. Application Serial No. \_\_\_\_\_; and was amended  
on \_\_\_\_\_ (if applicable)  
OR PCT International Application Number

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 USC § 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT International Application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

			Priority Claimed	Certified Copy Attached
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
1	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
2	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
3	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
4	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
5	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
6	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
7	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
8	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
9	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
10	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
11	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
12	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
13	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
14	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
15	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
16	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
17	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
18	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
19	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
20	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
21	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
22	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
23	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
24	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
25	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
26	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
27	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
28	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
29	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
30	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
31	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
32	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
33	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
34	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
35	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
36	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
37	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
38	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
39	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
40	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
41	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
42	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
43	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
44	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
45	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
46	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
47	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
48	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
49	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
50	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
51	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
52	USA	01/01/2000	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
53	USA	01/01/2000		

I hereby claim the benefit under 35 USC §120 of any United States application(s), or 365(c) of any PCT International Application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International Application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s) OR  
PCT Parent Number:

(Serial Number)	(Day/Month/Year Filed)	(Patented, pending, abandoned)
(Serial Number)	(Day/Month/Year Filed)	(Patented, pending, abandoned)

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application listed below:

\_\_\_\_\_  
(Application Number) (Day/Month/Year Filed)